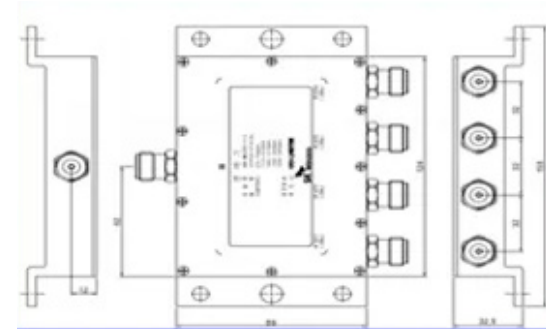


Splitter

**5G Splitter,
inbuilding
5G 3N-150W (2:1:1)**

PN: 10000063395



General Specifications	Device Type	DIVIDER
	Interface	N Female
Electrical Specifications	Operating Frequency Band(MHz)	819~960, 1710~1870, 1885~2170 2300~2400, 2500~2690, 3350~3900
	Impedance (s11, s22)	50 ± 7Ω (Internal spec: 50+6.5Ω)
	Return Loss (s11, s22), (Max)	-20.8dB (Internal spec: -21.66dB)
	V.S.W.R (S11, s22), (Max)	1.2:1 (Internal spec: 1.18)
	Insertion Loss (Max)	OUT1 -3.7dB / OUT2,3 -7.0dB (Internal spec: Out1-3.6dB/Out2,3 -6.9dB)
	Isolation (Max)	-20dB (Internal spec: -20.5dB)
	PIMD (Two +40 dBm carriers)	3rd -150dBc / 5rd -160 dBc (Internal spec: 3rd -151dBc / 5rd -161 dBc)
	Input Power, as divider (Max)	150W
	Input Power, as combiner (Max per port)	1w
Operating Temperature / Humidity		-30°C to +60 °C / Up to 95%
Mechanical Specifications	Inner Contact Plating	Silver Plated
	Outer Contact Plating	Alloy Plated
	Ingress Protection Test Method	IEC 60529:2001, IP65

